



Atty. Dkt. No. 017227-0190

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Debbie DRANE et al.  
Title: VACCINE COMPOSITIONS  
Appl. No.: 10/622,470  
Filing Date: 7/21/2003  
Examiner: Bao Q. Li  
Art Unit: 1648  
Confirmation Number: 4517

**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a response to the non-final Office Action mailed December 14, 2007, in the captioned application. The attached petition for an extension of time makes the response timely.

Amendments to the claims are reflected in the **Listing of Claims** which begin on page 2 of this document.

**Remarks/Arguments** begin on page 9 of this document.

Please amend the application as follows.